

**STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013**

**FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
WORLD OIL MARKETING COMPANY
(STATION NO. 17)**

**NPDES NO. CAG834001
CI – 8167**

FACILITY ADDRESS

Station No. 17
1460 South La Cienega Boulevard,
Los Angeles, CA 90035

FACILITY MAILING ADDRESS

9302 South Garfield Avenue
South Gate, CA 90280

PROJECT DESCRIPTION:

World Oil Marketing Company proposes to discharge treated groundwater via storm drain at La Cienega Boulevard, thence Ballona Creek on an intermittent basis from Station No. 17 located at 1460 South La Cienega Boulevard, Los Angeles, CA. This site is an active retail gas station and has an approved Corrective Action Plan by this Regional Board (UST Program).

The proposed treatment system for this project consists of knock-out pot, an oil/water/sediment separator, two bag filters installed in parallel, and two carbon vessels installed in series. The bag filters mesh size is 25 micron; each carbon vessel contains 2,000 pound activated carbon and is rated 50 gallon per minute (gpm). The system is expected to remove MTBE, gasoline, and BTEX compounds from the water. The duration of this project is four years.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 72,000 gallons per day of treated groundwater will be discharged into a storm drain at La Cienega Boulevard (Latitude: 34° 02' 12", Longitude: 118° 22' 16"). The discharges flow via Ballona Creek to Santa Monica Bay.

FREQUENCY OF DISCHARGE:

Discharge will be continuous for up to four years.

REUSE OF WATER:

There is no feasible reuse option for treated groundwater at the site. There is not enough vegetation to reuse the treated water for irrigation.